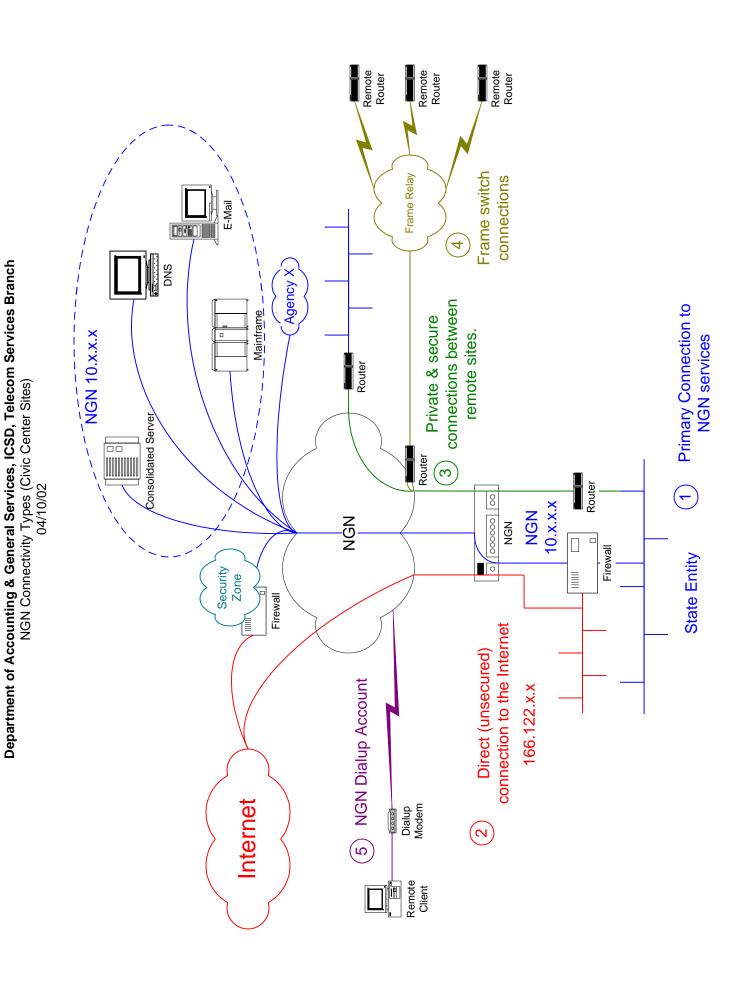
		nection Requate's Next Generation Network)		ICSD Log #:
Req	uest Date:	Requested Completion	Date (Two weeks notice recon	nmended):
TO:	Information & C Service	s Division, ations Services Branch reet, Room 201	FROM: Dept/Div: Branch: Requestor/Phone: Title: Contact Person: Contact Person Phone: Contact E-mail: Telecom Coordinator's S	Signature:
A.		type by checking the appropria for clarification. To reduce the		Connectivity Types" diagram on the ach a network diagram.
	•	Connection to NGN ser me access, State intranet	•	
	☐ An o	confirm the following: perational firewall will be in p must have been assigned a	10.x.x.x IP addresses by IC	SD.
		unsecured) connection test. Can be used to provide	<u> </u>	
	☐ You ☐ It is s	confirm the following: have an assigned public IP a suggested that this connection	on be protected with a firewa	all.
		& secure connections be offices or for connecting flo		9
	☐ For i switc ☐ TCP	confirm the following: nter-building connections, a lish to limit broadcast traffic. IP will be the only protocol uut Attachment D	·	to interface into NGN
	DS-3 fra	switch connections that a ame relay circuit for transp est Attachment E in electron	ort back to into a central s	
	☐ Fill o	alup account for remote a ut Attachment F		
	security  Fill o	Zone connection for se Zone will be maintained b ut Attachment G1 and G2/G ck here if applications/system	by ICSD. Please contact log (if appropriate) as require encrypted communications.	CSD before filling out. unications.
		onnection or request that diagram detailing your red		cned page and/or
B.	-	erms of the ICSD NGN Attachm and understand the NGN a		
C.		estions, please contact ICSD's 586-1930 Fax:		Branch (TSB) tsb@exec.state.hi.us



## Attachment D (Private & secure connections between remote sites

<b>D.</b> Answer and attach to the NGN Request form only if remote sites.	you selected Private & secure connections between								
1 a) Connection From	b) Connection To								
c) Equipment Type	d) Equipment Type								
e) Interface	f) Interface								
g) Purpose of connection									
2 a) Connection From	b) Connection To								
c) Equipment Type	d) Equipment Type								
e) Interface	f) Interface 10Mbps 10/100Mbps 1Gbps  Etherchannel Number of ports  Full Duplex Half Duplex								
g) Purpose of connection	<u> </u>								
3 a) Connection From	b) Connection To								
c) Equipment Type	d) Equipment Type								
e) Interface	f) Interface 10Mbps 10/100Mbps 1Gbps Etherchannel Number of ports								
Full Duplex Half Duplex	Full Duplex Half Duplex								
g) Purpose of connection									
4 a) Connection From	b) Connection To								
c) Equipment Type	d) Equipment Type								
e) Interface	f) Interface								
g) Purpose of connection									
(5) a) Connection From	b) Connection To								
c) Equipment Type	d) Equipment Type								
e) Interface	f) Interface 10Mbps 10/100Mbps 1Gbps Etherchannel Number of ports								
Full Duplex Half Duplex	Full Duplex Half Duplex								
g) Purpose of connection									

## **Attachment E (Frame switch connections)**

Attachment E is an Excel spreadsheet that should be requested from ICSD's Telecommunications Services Branch at 586-1930 and e-mailed to you. Below is a sample of the form.

		Remote		Remote	Existing		ICSD
	Remote	Speed	Remote	SB	Host	Host	Assigned
Location of Remote Site	DLCI	(Kbps)	Circuit #	(Kpbs)	DLCI	Circuit #	DLCI
1							
2							
3							
4							
2							
9							
8							
6							
10							
11							
12	•		4				
13							
14							
15							
16							
17				4			
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							

## **Attachment F (NGN Dialup account)**

F. Please provide	the follo	wing inform	ation:			
<b>F.</b> Please provide Name and title of	people	needing a	an account:			
What is the purpo	se of th	nese acco	unts? (attach	additional pag	es if necessary)	
			ICSD	Use Only		
ICSD Administrator						
			1.26.1		Date	
Approval?	YES	NO	Initial:		Date:	
Comments:						

### **Attachment G1 - Firewall Rulesets (Security Zone connection)**

Circle or highlight location of rules identified below (select only one):

2) Tier 2-Clear Text Applications 1) Tier 1-Internet Applications

3) Tier 2-Encrypted Applications

4) Inter-Tier connectivity (please identify the Tiers):

Destination (Host address/subnet)  Port # Permit Deny TCP UDP ICMP Description of protocol or service  Port # Permit Deny TCP UDP ICMP Description of protocol or service	List by high	Action List by highest to lowest estimated volume	volume		Check Appropriate Boxes	ppropri	ate Bo	xes		
	Add/Del Source (Host address/subnet)		Destination (Host address/subnet)	Port #	Permit	Deny	TCP	UDP	CMP	lescription of protocol or service
		Ì								
		1								
		1								

# NOTES:

Remember to consider traffic from both directions. For example, if you are allowing a host to telnet anywhere, do you want the opposite to be true (anyone can telnet to the host)? Both conditions must be specified.

Use the following wording in the "Source" and "Destination" columns to specify the following:

- 1) "any" to specify all traffic (both NGN and Internet). 2) "any 10" to specify NGN traffic only.
- 3) "any Internet" to specify Internet traffic only.

ICSD Use Only: Request Number and sheet assignment:

2) Tier 2-Clear Text Applications Intra-DMZ Rule Sets. Circle location of rules identified below (circle only one): 1) Tier 1-Internet Applications

3) Tier 2-Encrypted

	I CP UDP ICMP Description of protocol of service																																			
	ICMP Desc																																			
Boxes	קטט																																			
opriate	o N										$\vdash$													L												
Check Appropriate Boxes	Permit Deny										_																									
	For # Fer										H																									
volume	Destination (Host address/subnet)																																			
List by highest to lowest estimated volume	Add/Del Source (Host address/subnet)																																			
	rine #	_	2	3	4	2	9	7	8	6	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	22	26	27	28	29	30	31	32	33	34	35

Remember to consider traffic from both directions. For example, if you are allowing a host to telnet anywhere, do you want the opposite to be true (anyone can telnet to the host)? Both conditions must be specified.

Use the following wording in the "Source" and "Destination" columns to specify the following:

ICSD Use Only: Request Number and sheet assignment:

 <sup>&</sup>quot;any" to specify all traffic (both NGN and Internet).
 "any 10" to specify NGN traffic only.
 "any Internet" to specify Internet traffic only.

# **Attachment G3 - Static Translations (Security Zone connection)**

External IP Address	Internal IP Address	System Name	Description
	7,00,00		
-			